

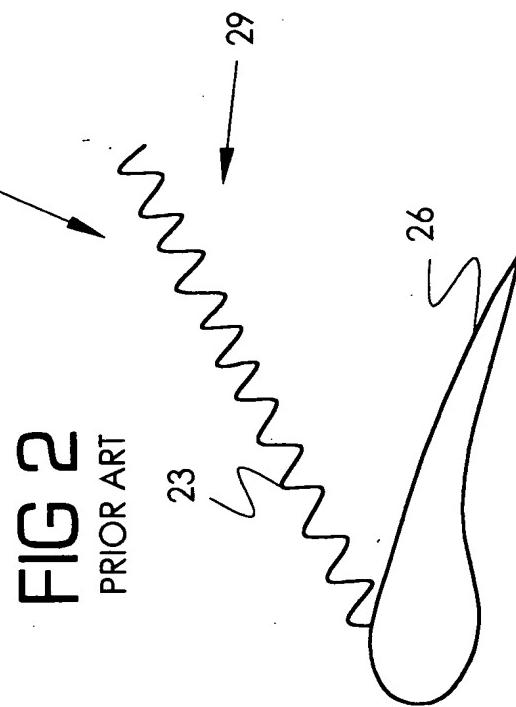
APPROVED  
BY  
DRAFTSMAN

O.G. FIG.  
CLASS      SUBCLASS

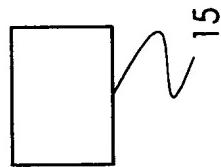
"REDUCED SHOCK TRANSONIC AIRFOIL" | | CHAS G KUHNE  
SN --\--- | | ATTY G.A. WELTE | | (765) 296 - 4699 | | 13-DV-13951

6682301

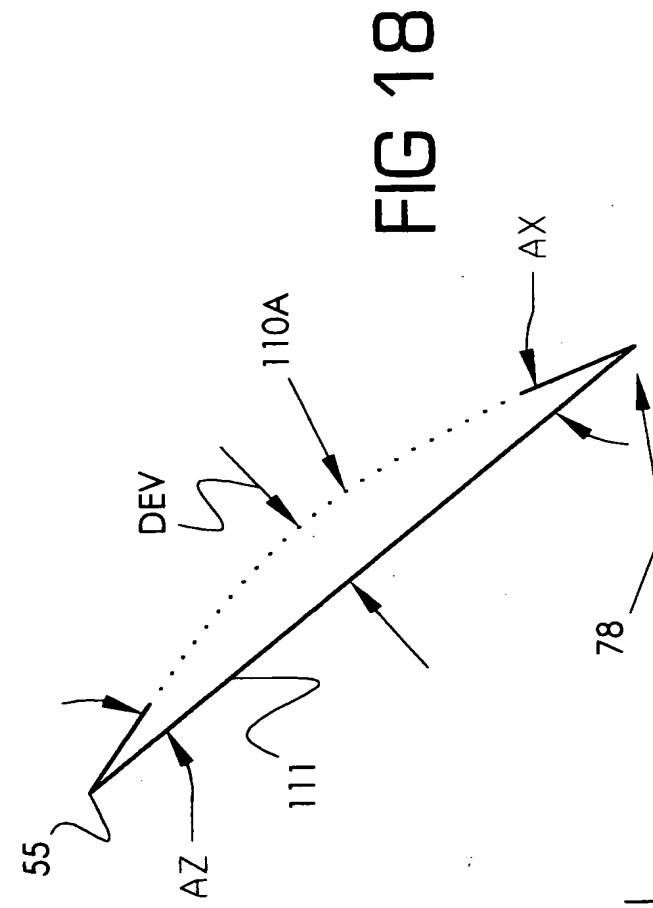
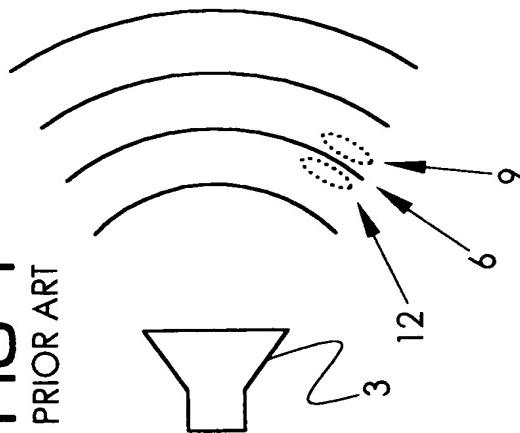
1/9



**FIG 2**  
PRIOR ART



**FIG 1**  
PRIOR ART



**FIG 18**

APPROVED BY DRAFTSMAN	O.G. FIG.
	CLASS      SUBCLASS

"REDUCED SHOCK TRANSONIC AIRFOIL" || CRAIG KUHNE

SN --\---- || ATTY G.A. WELTE || (765) 296 - 4699 || 13-DV-13951

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FIG 4  
PRIOR ART

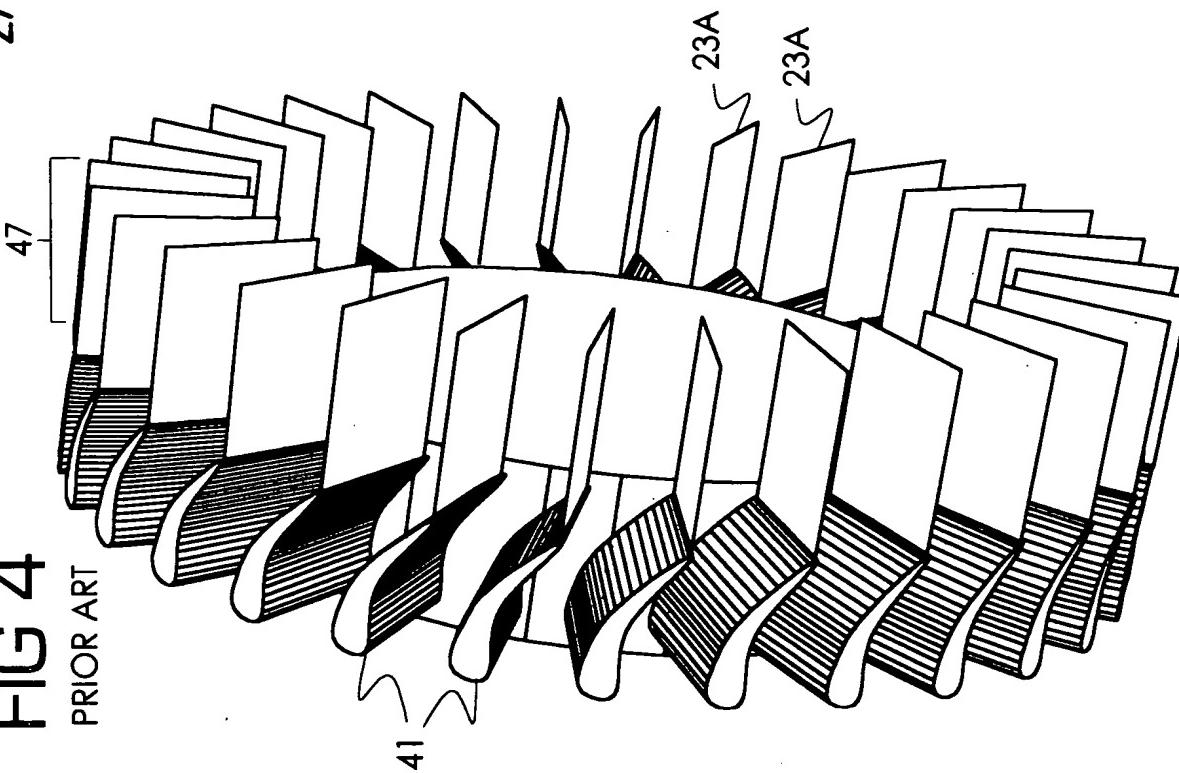
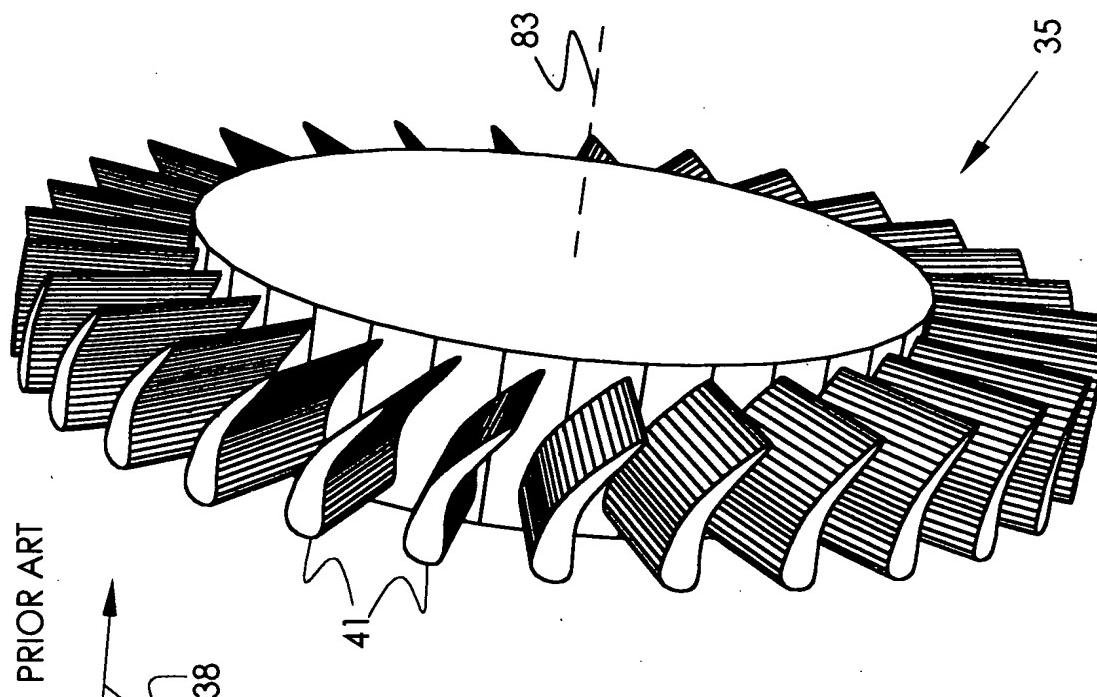


FIG 3  
PRIOR ART



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O.G. FIG.  
CLASS SUBCLASS

"REDUCED ROCK TRANSONIC AIRFOIL" || DAIG KUHNE

SN --\---- || ATTY G.A. WELTE || (765) 296 - 4699 || 13-DV-13951

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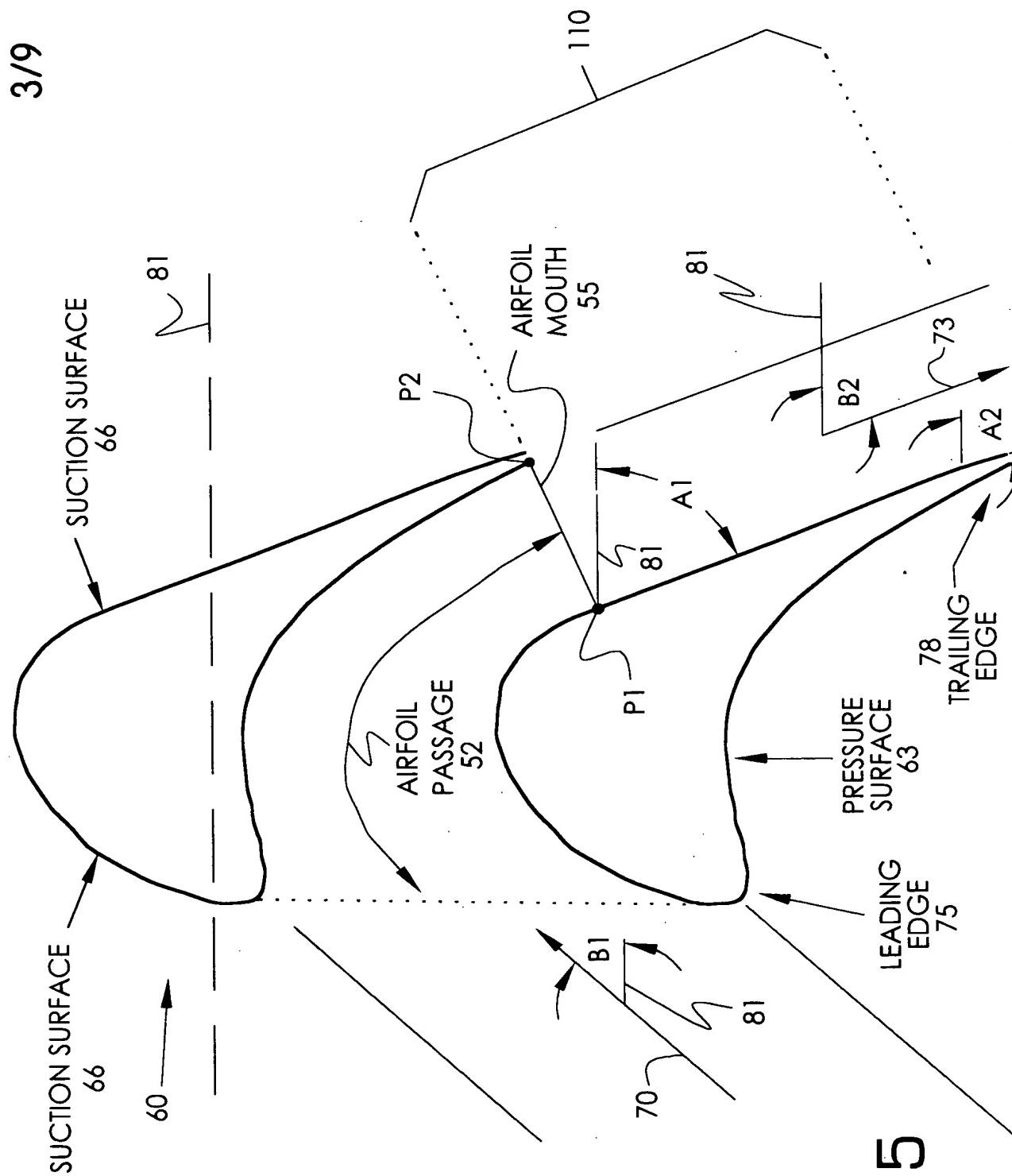
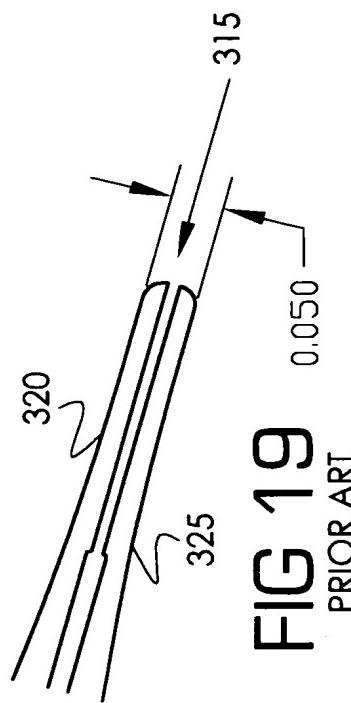


FIG 5

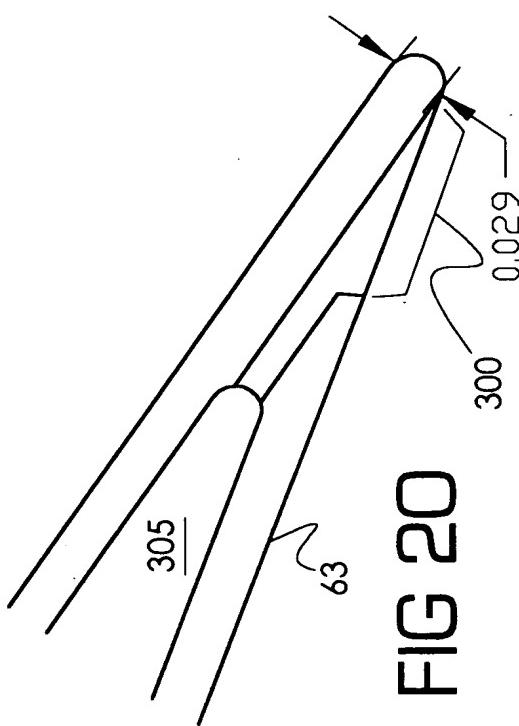
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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REDUCED SHOCK TRANSONIC AIRFOIL" || ERNST KUHNE  
 SN --\--- || ATTY G.A. WELTE || (765) 296 - 4699 || 13-DV-13951

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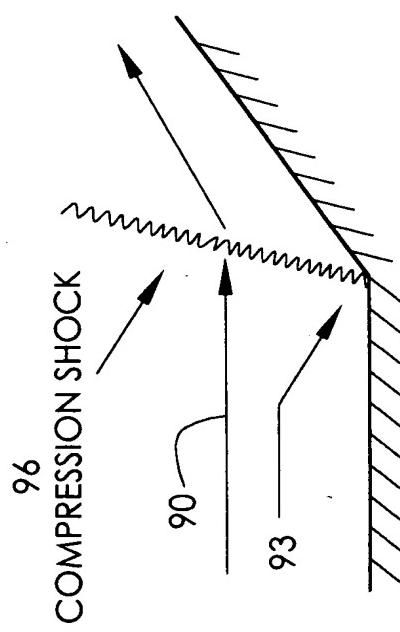
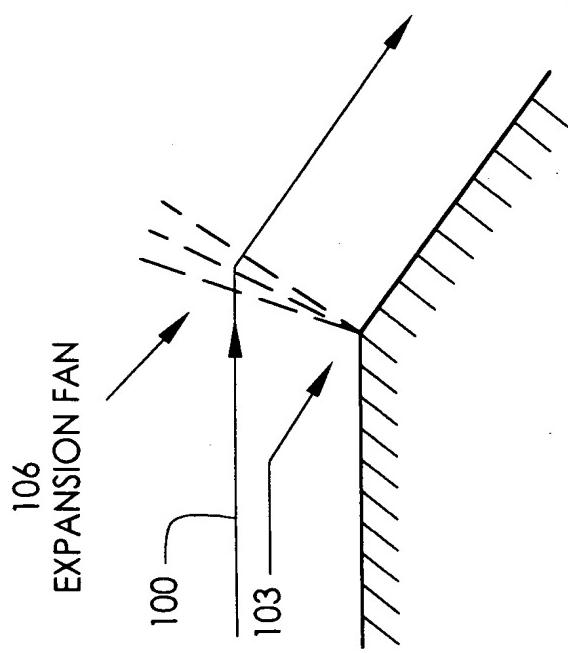


**FIG 19**  
PRIOR ART



**FIG 20**

**FIG 7**  
**FIG 6**



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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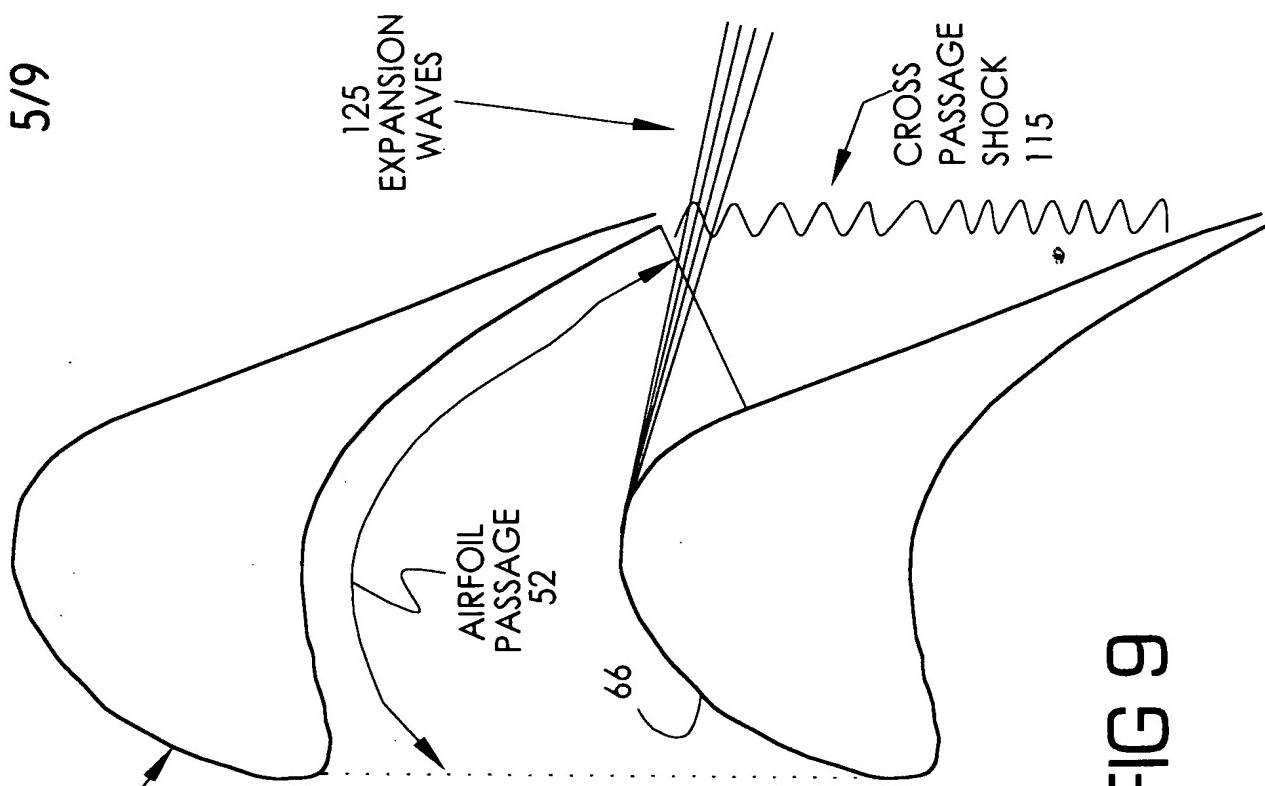


FIG 9

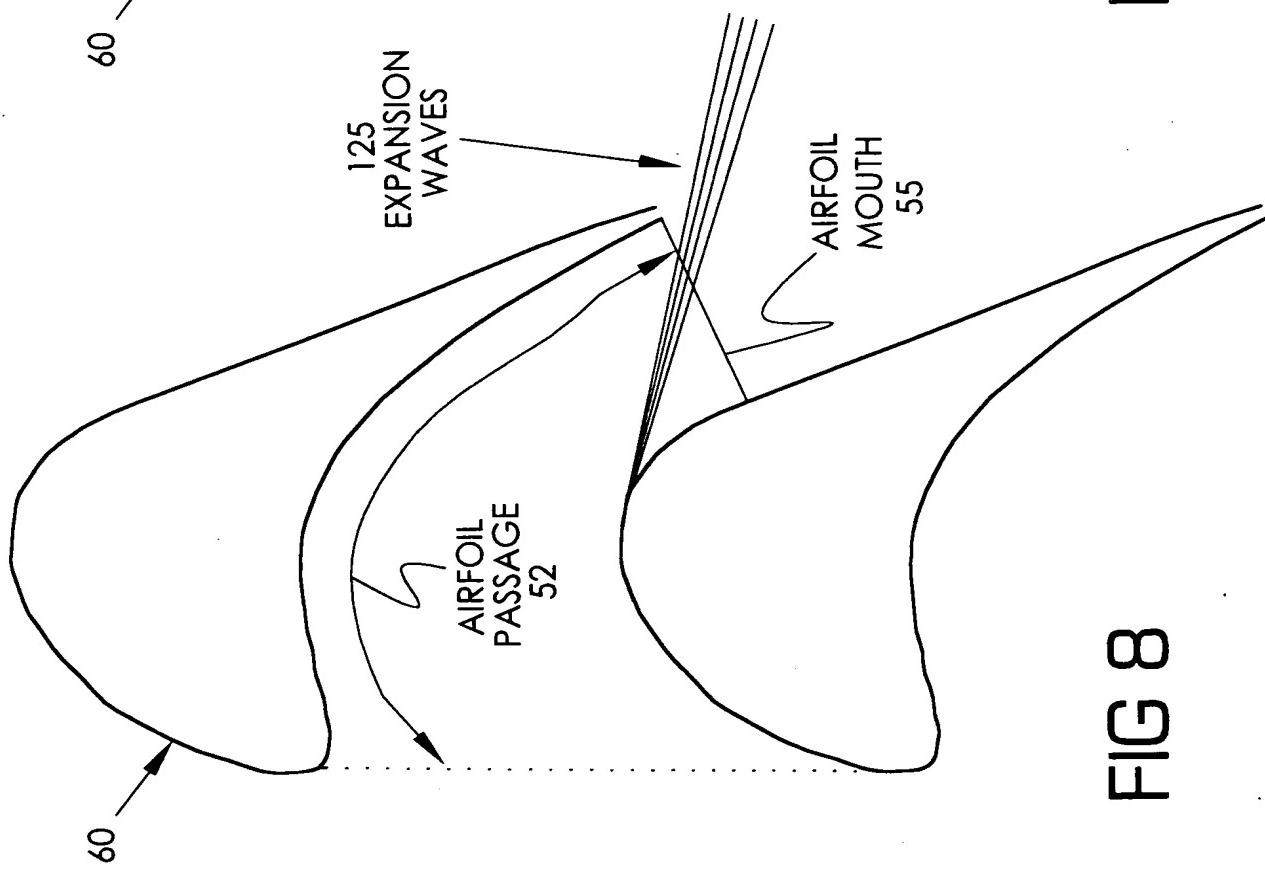
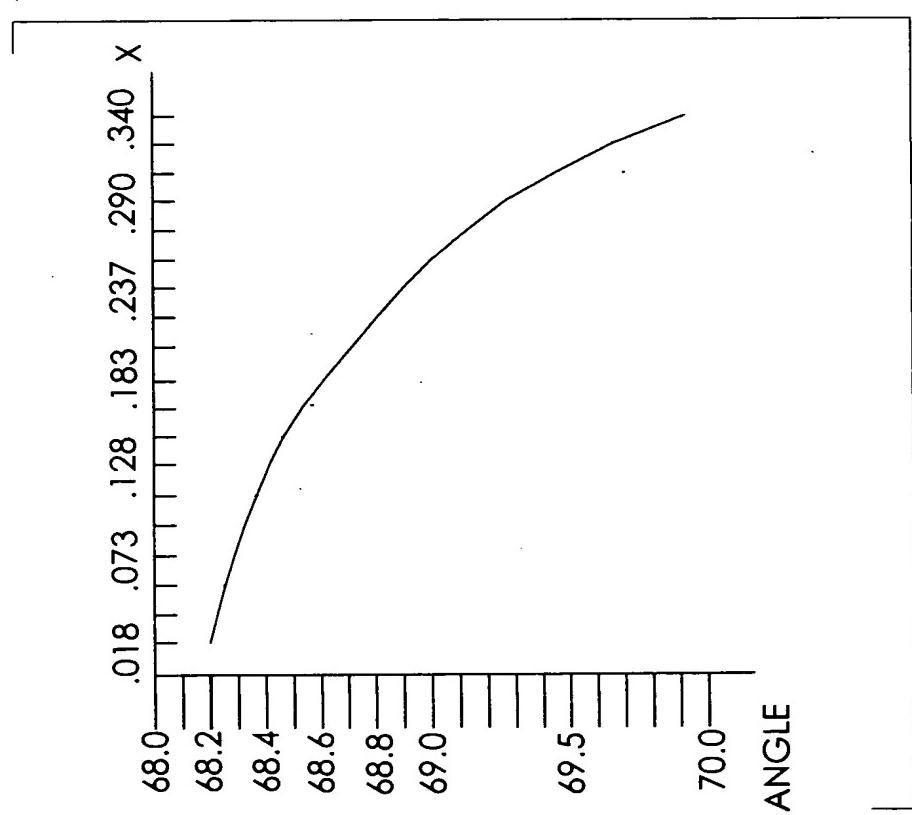
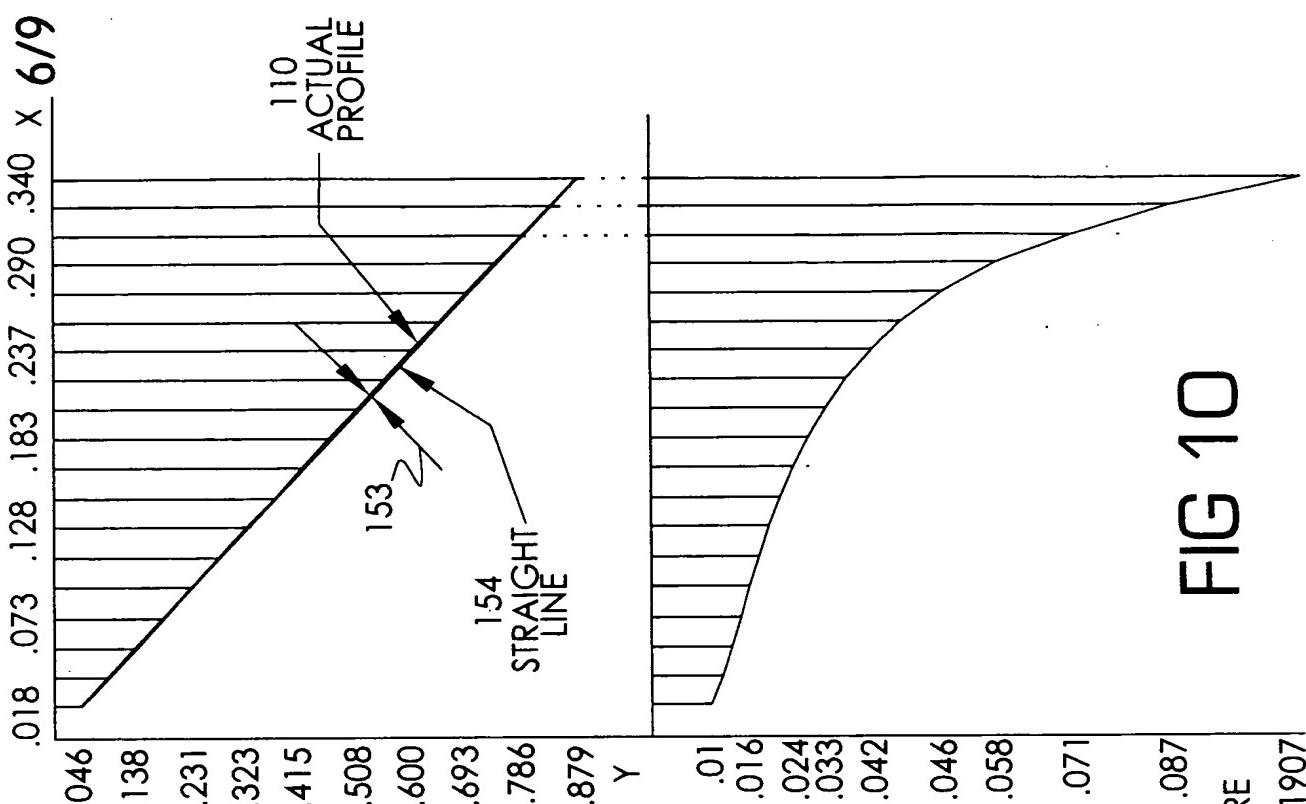


FIG 8

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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"REDUCED STACK TRANSONIC AIRFOIL" || C. G. KUHNE

SN --\--- || ATTY G.A. WELTE || (765) 296 - 4699 || 13-DV-13951



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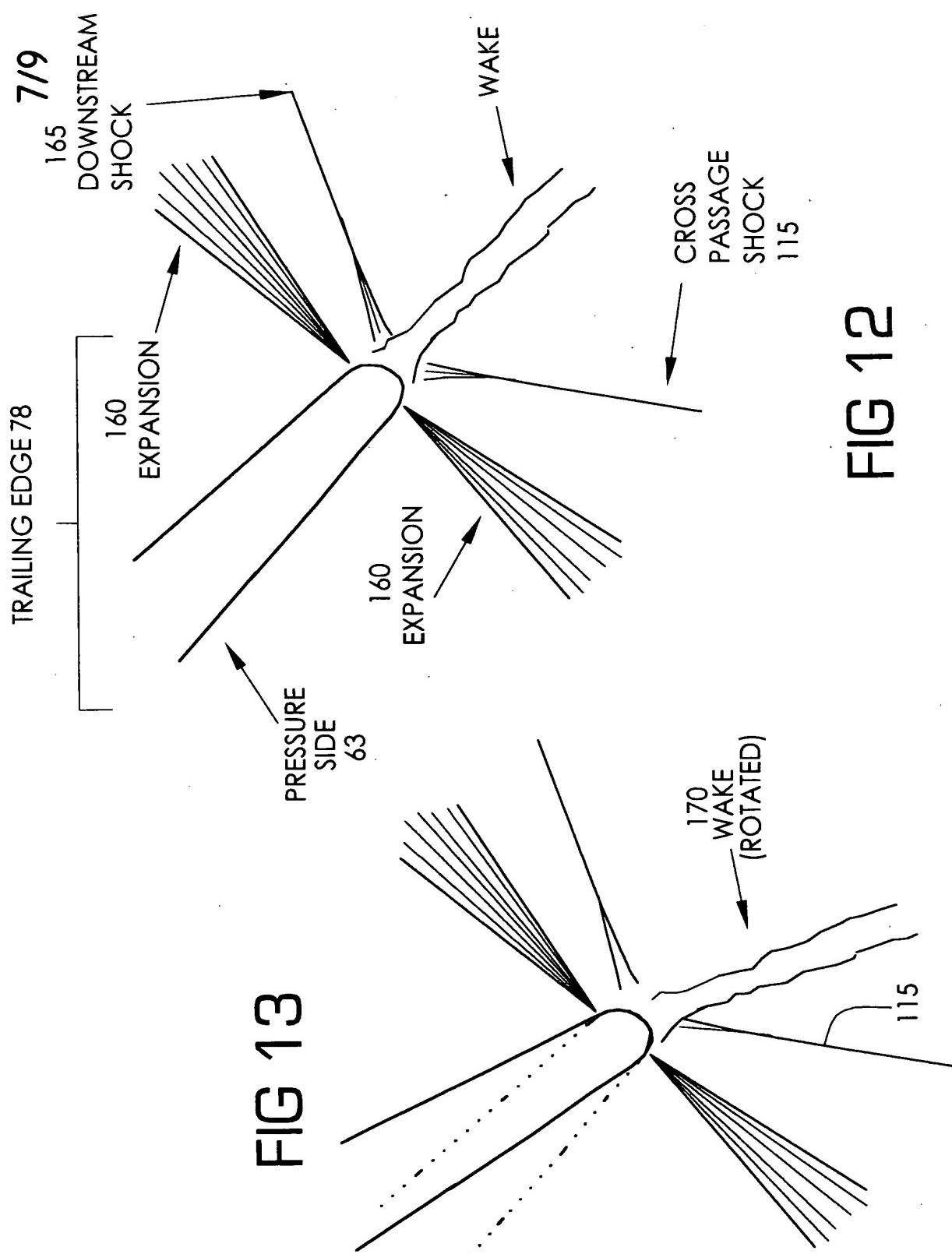
O.G. FIG.

CLASS

SUBCLASS

"REDUCED ROCK TRANSONIC AIRFOIL" || | AIG KUHNE

SN --\--- || ATTY G.A. WELTE || (765) 296 - 4699 || 13-DV-13951



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BY  
DRAFTSMAN

O.G. FIG.  
CLASS SUBCLASS

"REDUCED ROCK TRANSONIC AIRFOIL" || AIG KUHNE

SN --\---- || ATTY G.A. WELTE || (765) 296 - 4699 || 13-DV-13951

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50%  
CHORD

195

P9

P8

190

60

CHORD

22

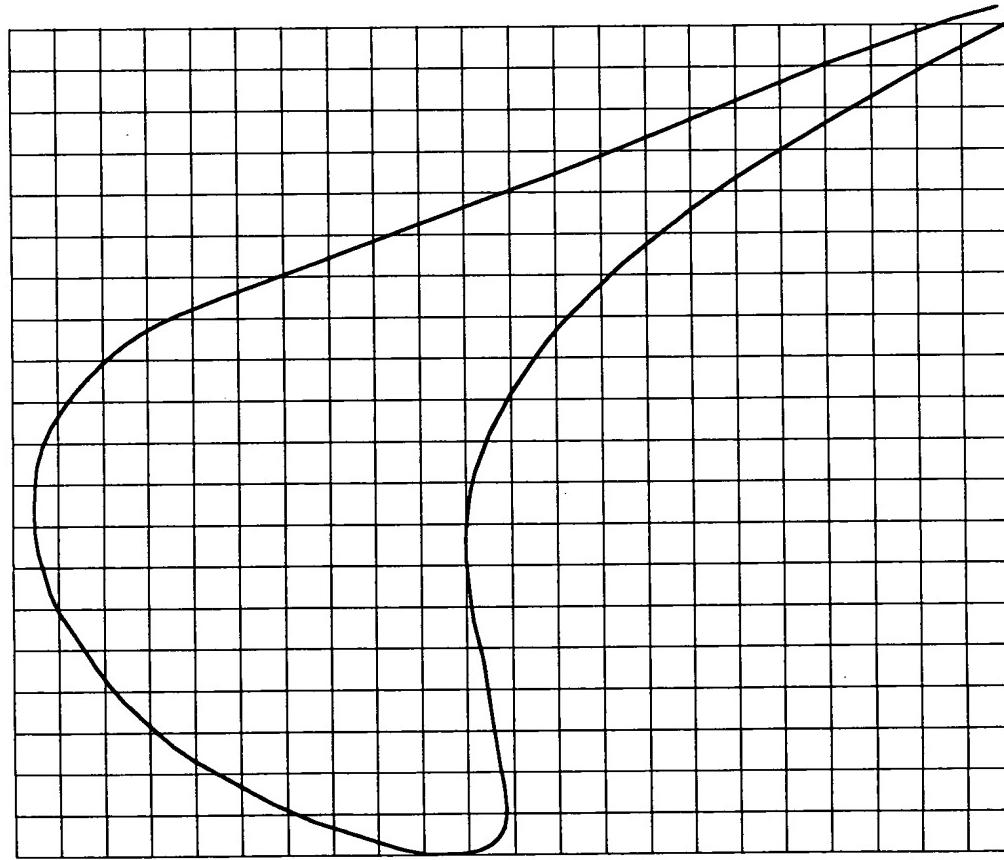
20

15

10

5 4 3 2 1

FIG 14



20 15 10 5 4 3 2 1 0

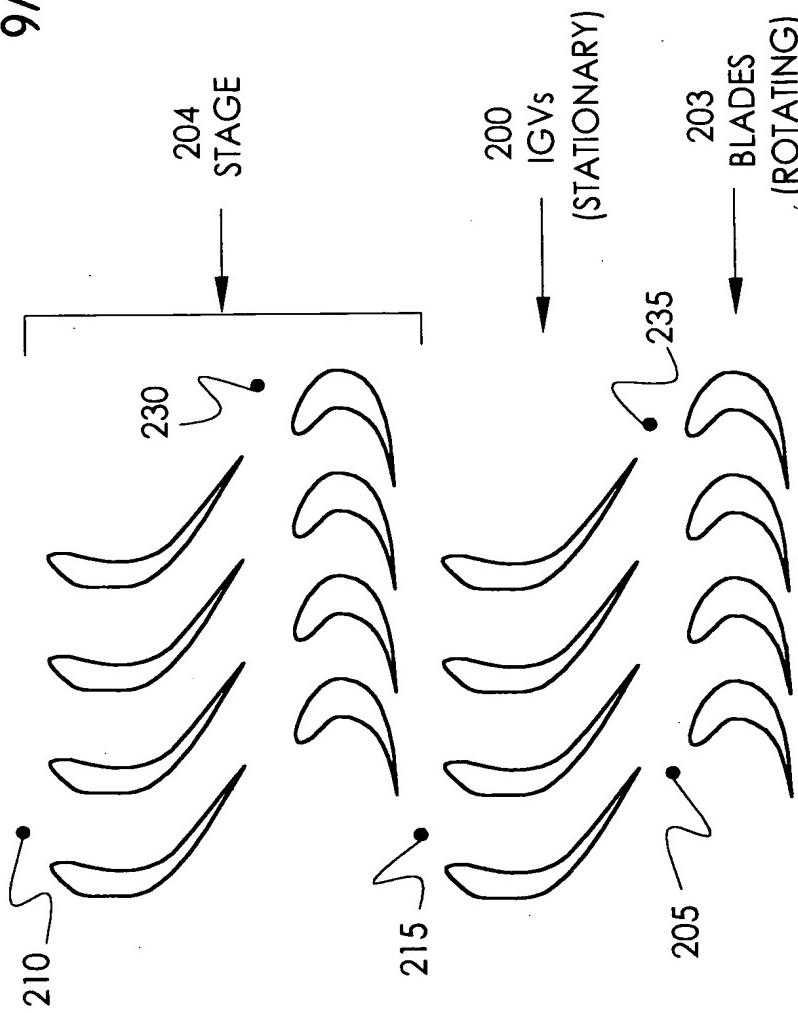
FIG 15

APPROVED BY DRAFTSMAN	O.G. FIG.
	CLASS      SUBCLASS

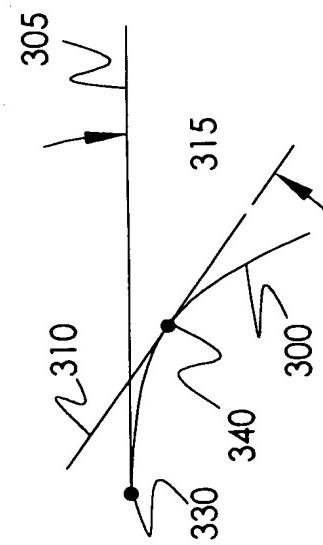
"REDUCED SHOCK TRANSONIC AIRFOIL" || C. KUHNE

SN --\---- || ATTY G.A. WELTE || (765) 296 - 4699 || 13-DV-13951

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**FIG 16**



**FIG 17**